



EMPLOYMENT OPPORTUNITY

Closing Date: 2025/08/19

GAS DESIGN ENGINEER (MECHANICAL OR CIVIL) WINNIPEG, MB

Manitoba Hydro is consistently recognized as one of Manitoba's Top Employers!

Great Benefits

- Competitive salary and benefits package.
- Defined-benefit pension plan.
- Nine-day work cycle which normally results in every other Monday off, providing for a balanced approach to work, family life and community.
- Flex-time and partially remote work schedule (providing the option to work remotely 3 days per 2 week period), depending on nature of work, operational requirements and work location.

Manitoba Hydro is a leader among energy companies in North America, recognized for providing highly reliable service and exceptional customer satisfaction. Join our team of Manitoba's best as we continue to build a company that supports innovation, commitment, and customer service, while actively supporting a diverse, equitable and inclusive workplace.

Under the general direction of the Section Head, the Gas Design Engineer will provide technical direction to the design staff and/or consultants completing design work for additions and modifications to the natural gas distribution and transmission systems for dispatchable capacity and related projects. Duties will include the estimating, budgeting, project management and sealing of drawings. The Gas Design Engineer will design the gas distribution and transmission systems to meet Manitoba Hydro standards, industry codes and customer needs in a safe and cost-effective manner. The Gas Design Engineer will provide engineering support to Customer Service and Construction activities.

Responsibilities:

- Project Management of dispatchable capacity and related large natural gas projects as well as numerous smaller scale projects.
- Support the use of engineering consultants and contract drafting personnel to manage workloads and required schedules.
- Act as a point contact for all internal and external stakeholders related to natural gas work including Generation Projects, Customer Energy Services, Asset Management, Property, T&D Environment and Engagement, Finance, Rates & Regulatory, Operations & Maintenance, Consultants, Contractors, Government Agencies etc.
- Support Gas Construction with the installation of projects, including scheduling, contractor procurement, material procurement, and project management.
- Identification and implementation of new processes, procedures, tools and materials to continually improve Gas Engineering & Construction.
- Implement Corporate Value Framework using Copperleaf software for budget and project prioritization.
- Perform technical analyses for and provide direction to external third parties to protect existing natural gas infrastructure during construction projects.
- Provide technical direction for gas distribution and transmission design work for additions and modifications to the natural gas distribution and transmission systems meeting safety, code and standard compliance, and cost expectations.
- Complete dispatchable capacity and other distribution and transmission construction estimates and seal construction drawings as the Engineer of Record.
- Perform Engineering analysis and provide technical advice on gas distribution and transmission design.
- Administer project management practices and techniques in the planning, scheduling and implementation of all design and construction aspects of assigned projects.
- Review completed as-built work orders for technical compliance and provide under seal to the PUB compliance of all construction work to related codes, corporate standards and procedures.
- Coordinate with Gas Planning to implement recommendations contained in planning reports and memos.
- Supervise, mentor and provide technical direction to Junior Engineers, Technologists, EIT's, summer students by defining performance objectives, assigning work, monitoring progress, setting up training, interviewing and selecting individuals for job openings, and evaluating and documenting employees performance, including giving discipline.

Qualifications:

- Graduate of Mechanical or Civil engineering from a University of recognized standing and a minimum of seven years of related engineering experience to distribution and transmission gas pipeline design and project management, including supervisory experience and a broad knowledge of natural gas distribution systems.
- Professional member in good standing with Engineers Geoscientists Manitoba (or willingness and ability to attain within a specified amount of time).
- Demonstrated ability in report writing and in preparing and making oral presentations.
- Demonstrated comprehensive knowledge of both Corporate and Industry Standards and procedures in the field of natural gas utility distribution and transmission system design and construction.
- Capable of devising new methods or modifying or adopting standard principles or practices to new or changing conditions.
- Technical knowledge pertaining to natural gas pipeline design and hydraulics.
- Must be enthusiastic and display initiative in handling involved and adverse technical problems. Mature judgment and the ability to carry out assigned duties for multiple projects at the same time.
- Possess a valid Class 5 Province of Manitoba Driver's Licence.

Salary Range

Starting salary will be commensurate with qualifications and experience. The range for the classification is \$51.34-\$70.34 Hourly, \$98,380.88-\$134,784.78 Annually.

Apply Now!

Visit www.hydro.mb.ca/careers to learn more about this position and to apply online.

The deadline for applications is AUGUST 19, 2025.

We thank you for your interest and will contact you if you are selected for an interview.

This document is available in accessible formats upon request. Please let us know if you require any accommodations during the recruitment process.

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